

**Compartment 127**  
**Gladwin Forest Management Unit**  
**2001 Year of Entry**

**County:** Arenac

**Description:** T20N R03E, Sections 33-36

**Acreage:** 1,235

**Stand Examiner:** Tim Gallagher, Forest Technician. March 6, 1999

**General Information:**

Much of this compartment (20%) was cleared of all aspen as part of the Deer Range Improvement Program in 1968 and 1969. Within these stands all aspen was cut leaving all oak and pine. These stands have poor to moderate aspen regeneration with scattered mature oak and pine. The aspen is 30 years old and still not pole size. The entire east third has been clear cut in the last two years of entry this area has excellent aspen regeneration. The west portion is low and wet, with areas of lowland brush, bog and marsh.

**Soil and Terrain**

The area varies from poorly drained to well drained soils and is mostly level to gently rolling. the major soil types are Roscommon-Au Gres and Grayling sands.

**Ownership Pattern**

State and private land is intermixed. The state holding consists of large contiguous blocks. We are currently in the process of purchasing the NENE section of section 34. There is a large subdivision (Bear Creek Subdivision) bordering the north line of the compartment. Several homeowners are using state land as their backyards, and posting small areas of state land. Another smaller subdivision (Eymers Subdivision) lies within the compartment. A survey is needed between the west end of Eymers Subdivision and state land.

**Land Use and Development**

**Private Land:** The majority of private land is wooded and used for hunting, with no active timber management. Most of the moves in the subdivision appear to be permanent dwellings.

**Recreational Use:** Primarily used for deer, turkey, and grouse hunting.

**Recreational Sites:** None

**Gas/Oil/Mineral Activity:** There are two oil wells and associated storage tanks west of old 76 in section 34. There is an underground Consumers Energy electric cable runs north and south through sections 35 and 36, not sure of its exact location. Sections 33, 35, and 36 have been classified as development, with care to be taken in wet areas and along drainages.

**Land Use Problem and Conflicts:** Considering the number of homes right up against state land there are not many land use problems. There is some trash but overall this is a clean compartment.

**Unique Features and Special Wildlife/Fisheries Considerations**

**Endangered/Threaten Species:** None

**Wetlands/Fragile Areas:** Approximately 20% (everything between I-75 and Old 76) is very low and wet consisting of lowland brush, bog, and marsh type stands.

**Watersheds/Lakes:** Bear Creek (dredged) and several unnamed drainages flow into the Rifle River.

**Archaeological Considerations:** None

**Fisheries Consideration:** None

### **Other Considerations**

**Special Management Designation or Considerations:** Most of the A3/A2 (213 acres) that was part of the Deer Range Improvement Program in 1968 and 1969 will be coming due for harvest at one time. This area will most likely be treated by clear cutting. Access road to Eymers Subdivision runs through this area it will be highly visible to many people. One practice that may ease the visual impact may be to start blocking up this stand and start harvesting in small blocks. This will mean cutting some aspen before it is fully mature. These first cuts should start next year of entry.

**Priority Wildlife Species/Habitat Objective:** The abundance of aspen mixed with low bog types here provides excellent habitat for deer, grouse, and turkey.

### **Survey Needs**

Approximately a half mile of survey line is needed between the west side of Eymers Subdivision and state land.

### **Fire Protection**

Not a problem here.

### **Treatment Summary, November, 2007**

Stand 34 is adjacent to stand 28 in compartment 124. Both are red pine, were planted at the same time, and have been managed together in the past. Stand 28 in compartment 124 has been identified by the Red Pine Project for final harvest. Both it and this stand will be put on the 2008 Plan of Work, harvested, and replanted to red pine.

Stand	Cover Type	Acres	Age	Site Index	Mgt Obj	Condition	Method Cut	Harvest Priority	Cultural Need	FDF Status
34	R6	15	51	55	red pine	immature	final harvest	1	planting	stand with fdf potential
comnts Fmd : PLANTED 1956. EVERY THIRD ROW REMOVED WITH ADJACENT STAND IN 1994. Stand was not identified in the Red Pine Project to be harvested, but the stand is adjacent to stand 28 in compartment 124 that was identified. It was determined that these two stand should be managed together. The stand should be harvested and replanted with red pine. Put it on the 2008 POW.										
Total Acres.....		15								

Compartment 124  
Compartment 127 - Stand 34  
T20N, R03E, Sec. 26-28, 35  
County: Arenac  
Unit: Gladwin  
YOE: 2003 - Red Pine Project  
C-127 - 2001 - Red Pine Project  
Acres: 1,306 GIS Calculated  
Stand Examiner: Steve Nyhoff  
Map Revised: 11/07/2007  
Map Phase: Pre-review

# Field Map

Stand #

23

Stocking Density

(A) (412)0 - 7

Or Level 3

Code Level 4

Cover Type Code

28

27

26

35

Legend

Miris Corners

Highway

Paved Road

Gravel Roads

Poor Dirt Road

Railroads

Intermittent Stream/Drain

Stream

Lakes and Rivers All

Stand Boundary

116 - Final Harvest/Planting



Compartment 124  
Compartment 127 - Stand 34  
T20N, R03E, Sec. 26-28, 35  
County: Arenac  
Unit: Gladwin  
YOE: 2003 - Red Pine Project  
C-127 - 2001 - Red Pine Project  
Acres: 1,306 GIS Calculated  
Stand Examiner: Steve Nyhoff  
Map Revised: 11/07/2007  
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Highway

Paved Road

Gravel Road

Poor Dirt Road

Railroads

Intermittent Stream/Drain

Stream

Lakes and Rivers All

Stand Boundary

A - Aspen

C - Northern White Cedar

E - Swamp Hardwoods

F - Upland Spruce or Fir

G - Grass

H - Hemlock

J - Jack Pine

L - Lowland Brush

M - Northern Hardwoods

N - Marsh

O - Oak

Q - Mixed Swamp Conifer

R - Red Pine

U - Upland Brush

V - Bog or Muskeg

W - White Pine

X - Non-Stocked

Z - Water

